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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 10/048,194 | 02/15/2002 | Michael R. Emmert-Buck | 4239-61944-01 | 2881 |
| 36218 | 7590 | 04/03/2007 | EXAMINER | |
| KLARQUIST SPARKMAN, LLP | | | SANG, HONG | |
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Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | |
|---|------------------------|-------------------------|--|
| Response to Rule 312 Communication | Application No. | Applicant(s) | |
| | 10/048,194 | EMMERT-BUCK, MICHAEL R. | |
| | Examiner | Art Unit | |
| | Hong Sang | 1643 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. The amendment filed on 20 February 2007 under 37 CFR 1.312 has been considered, and has been:

- a) entered.
- b) entered as directed to matters of form not affecting the scope of the invention.
- c) disapproved because the amendment was filed after the payment of the issue fee.
Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.
- d) disapproved. See explanation below.
- e) entered in part. See explanation below.



LARRY R. HELMS, PH.D.
SUPERVISORY PATENT EXAMINER

Hong Sang, Ph.D.
Art Unit 1643
March 29, 2007